Manhole Inspection Summary Manhole # S21AA1020MH Page 1 of 4 Printed On: 12/17/2008 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 21AA1 Node: **020** Status: New Manhole (Not in GIS) Insp Date: 3/21/07 12:00 AM **Incomplete Comments** Crew: CH, JJ, SP, DP Inspector: Jensen, J Firm: RKK Location Address: CLIPPER PARK RD Cross Street: BALMARR MEWS Manhole Type: Junction Location: Roadway Ground Conditions: Dry Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 9 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 8 Missing: 0 Steps Corroded

✓ Evidence Of Surcharge Depth: 1.5 (ft.) ☐ Active Surcharge Present

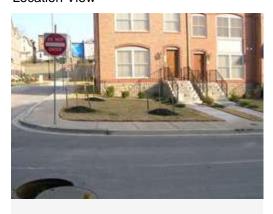
Surcharge

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Location View



Defect



Frame leaks. Adjustment, Corbel and Barrel infiltration.

Top View



Evidence of surcharge - Bench debris.

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 10.68 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **PVC**

Invert Depth: 10.18 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: PVC	·
Invert Depth: 10.24 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: Evidence Pipe Seal Cond: Unknown	Possible Illicit Connection